



RUSSIAN AGENCY  
FOR PATENTS AND TRADEMARKS

(19) **RU** <sup>(11)</sup> **2 111 619** <sup>(13)</sup> **C1**  
(51) Int. Cl. <sup>6</sup> **H 04 J 13/00, H 04 B 7/26**

(12) **ABSTRACT OF INVENTION**

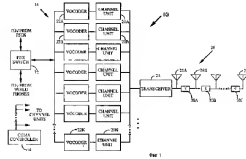
(21), (22) Application: 93043671/09, 06.12.1991  
(30) Priority: 07.12.1990 US 624,118  
(46) Date of publication: 20.05.1998  
(86) PCT application:  
US 91/09295 (06.12.91)

(71) Applicant:  
**Kvehlkomm Inkorporejted (US)**  
(72) Inventor: **Klejn S.Glikhausen[US],  
Frehnkin P.Antonio[US]**  
(73) Proprietor:  
**Kvehlkomm Inkorporejted (US)**

(54) **CODE DIVISION MULTIPLE ACCESS COMMUNICATION SYSTEM, BASE STATION COMMUNICATION SYSTEM FOR CONNECTION TO REMOTE USERS, LOCAL COMMUNICATION SYSTEM AND METHOD FOR GENERATION OF MULTIPLE-BEAM OF CODE DIVISION MULTIPLE ACCESS SIGNALS IN COMMUNICATION SYSTEM**

(57) Abstract:

FIELD: code division multiple access systems for wireless private exchange system which is connected to public network by means of cellular communication equipment. SUBSTANCE: base station 10 transmits information signals of users which terminals use code division multiple access signals. Communication system has distributed antenna system 26 which provides multiple-beam signal transmission. EFFECT: increased signal separation, increased functional capabilities. 20 cl, 5 dwg



RU 2 111 619 C1

RU 2 111 619 C1